

CATERPILLAR 140H

Description

Caterpillar 140H, Engine and model Caterpillar 3306, 138 kW, EPA, Air conditioning, 17.5R25, Ripper, 6x4, Low profile erops cabin, Hydraulic tip control, Width of the center blade 4.27m, Differential unlock, Hours certified by Caterpillar, In very good and clean condition.



Year	1997
Hours	18606
Weight	15000 kg
Serial number	2ZK02433
Reference	208067

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New/Excellent
★★★★★

Very good
★★★★☆

Good
★★★☆☆

Fair
★★★☆☆

Poor
★★★☆☆

INSPECTION REPORT

FEATURES

Engine and model	Caterpillar 3306
Engine power in kW	138 kW
EPA	EPA
Ripper	✓
Cabin	Low profile erops cabin
Hydraulic tip control	✓
Width of the center blade	4.27m
Overall condition	In very good and clean condition.

GENERAL APPEARANCE

Stamped serial number checked	Yes
Serial number plate checked	Yes
Paint	★★★★★
Decals	★★★★★
Bonnet	★★★★★
Engine cover doors	★★★★★
Battery box	★★★★★
Radiator grill	★★★★★
Steps/ladders	★★★★★
Grab irons	★★★★★
Cabin	★★★★★
Pre-cleaner bowl	★★★★★
Sheet metal	★★★★★
Cracks or welds	No

ENGINE DETAILS AND CONDITION

Engine number	08Z99381
Arrangement number	146-4337
EPA sticker available	Yes
Air cleaner	New
Anti-freeze level °C	-46°C
Diesel anti-freeze added	Yes
Diesel level ok	Yes
Cooling liquid level ok	Yes
Engine oil level ok	Yes

Exhaust manifold	★★★★★
Muffler	★★★★★
Exhaust stack	★★★★★
Engine supports	★★★★★
Hoses	★★★★★
Good cold start	Yes
Engine power	★★★★★
Blow by	★★★★★
Knocking	No
Compression in the radiator	No
Water in the oil	No
Oil in the water	No
Smoke	Normal
Engine leaks	No
Belts and pulleys	★★★★★
Fan	★★★★★
Radiator	★★★★★

OPERATOR STATION

Hourmeter	Working, hours certified by Caterpillar
Air conditioning	Not Working
Heater	Working
Gauges	Working
Switches	★★★★★
Warning	No Warnings Available
Mirrors	Not Broken
Cabin glass	Not broken
Windshield wipers	Working
Interior lights	Working
Cabin floor	★★★★★
Interior roof	★★★★★
Seat	★★★★★
Steering column	★★★★★

STEERING

Articulate cylinder leaking	No
Play articulate cylinder	★★★★★
Play articulating point	★★★★★
Wheel lean cylinder leaking	No

Play wheel lean cylinder	★★★★★
Steering cylinders leaking	No
Play steering cylinders	★★★★★
Play king pin front axle	★★★★★
Steering frame	★★★★★
Steering pump	★★★★★
Steering operating condition	★★★★★

BLADE

Circle A frame	★★★★★
Play circle A frame	★★★★★
Circle frame	★★★★★
Play circle frame	★★★★★
Cutting edge	★★★★★
Ring gear	★★★★★
Moldboard skin	★★★★★

RIPPER

Play ripper	★★★★★
Lifting cylinder leaking	No
Ripper frame	★★★★★
Number of ripper shanks	3

HYDRAULICS

Hydraulic oil level ok	Yes
Hydraulic lines and fittings	★★★★★
Hydraulic tank/sight glass and cap	★★★★★
Play lift cylinder	★★★★★
Lift cylinders leaking	No
Play side shift cylinder	★★★★★
Side shift cylinder leaking	No
Play circle shift cylinder	★★★★★
Circle shift cylinder leaking	No
Play tip cylinder	★★★★★
Tip cylinder leaking	No
Hydraulic valves leaking	No
Circle drive oil level ok	Yes
Circle drive leaking	No
Operating condition hydraulics	★★★★★

Noise hydraulic pump normal	Yes
BRAKE	
Service brake operation	★★★★★
Parking brake operation	★★★★★
Compressor	★★★★★
Brake pedal	★★★★★
TRANSMISSION	
Transmission controls	★★★★★
Transmission noisy	No
Leaks	No
Transmission oil level ok	Yes
Transmission fully operational in all gears forward and reverse	Yes
DRIVE CHAIN/TANDEMS	
Differential lock/unlock working	Yes
Tandem housing	★★★★★
Left tandem leaking	No
Left tandem oil level ok	Yes
Right tandem leaking	No
Right tandem oil level ok	Yes
Wheel bolts and rims	★★★★★
ELECTRICAL, STARTING AND CHARGING SYSTEM	
Alternator functioning	Yes
Wiring	★★★★★
Batteries	★★★★★
Starter	★★★★★
Head lights working	Yes
Tail lights working	Few lights don't work
Signal lights working	Yes
Additional work lights working	Yes
SAFETY ITEMS	
Backup alarm	Working
Seat belt	Available
Horn	Working

TYRES

FRONT LEFT TYRES

Tread dept in mm	3mm
Percentage life remaining	10%

MIDDLE LEFT TYRES

Tread dept in mm	10mm
Percentage life remaining	20%

REAR LEFT TYRES

Tread dept in mm	6mm
Percentage life remaining	20%

REAR RIGHT TYRES

Tread dept in mm	7mm
Percentage life remaining	20%

MIDDLE RIGHT TYRES

Tread dept in mm	1mm
Percentage life remaining	10%

FRONT RIGHT TYRES

Tread dept in mm	11mm
Percentage life remaining	30%

New/Excellent



Very good



Good



Fair



Poor

